

**The Development and Rearing of Hatched Larvae of
North Pacific Cod, by Genzo Yamamoto, Chuan Matsuda.
JAPANESE, rpt, Japan Sea English Fisheries Research
Laboratory on the 1st Anniversary of its Founding,
1952, pp 281-288.**

**Fisheries Research Board
Canada, Marine Station**

Sci - Biol

Mar 64

232,139

NCH-200 362

Field 11H

I. Seizaburo Aoki,
Fujiwara (Japan)

Yamamoto, H.
RECENT REVIEWS ON EVALUATION METHODS FOR THE
PERFORMANCE OF ENGINE OILS. 17 Apr 65, 49p
(refs omitted). SA-SEKI-2-1-1.
Order from SA: \$31.00 as SA-SEKI-2-1-1

Trans. of Sekiyu Gakkai Shi (Japan) v2 n1 p*-14 1959.

The Fluoroglass Dosimeter and Its Standardi-
zation, by Kakuji Yamamoto,
JAPANESE, per, Oyo Etsuri, Vol 32, 1963,
pp 421-429. F911004168
AEC SC-T-66-0728

Kakuji Yamamoto

Sci/Physics
Aug 66

306,363

Yamamoto, Ken'ichi, Morita, Yoshiro, Kurata,
Tabeshi, Yoshitomi, Saehiko.
REACTION OF PURE C₆-HYDROCARBON ON WATER
VAPOR. Pt. 2 of Reaction of Petroleum on Water Vapor.
[1963] 28p (Sign omitted) 13refs
Order from SLA \$2.60

TT-63-20358

Trans. of Kogyo Kagaku Zasshi (Japan) 1960, v. 63
[no. 11] p. 1945-1949. (Abstract available)

DESCRIPTORS: *Petroleum, Hydrocarbons, *H₂ gases,
*Cyclohexanes, *Benzenes, Chemical reactions,
*Catalysis, Nickel catalysts, *Water vapor, Heat of
reaction, Fuels, Gases.

Reaction of C₆-hydrocarbon on water vapor becomes
prominent above 800°C and the catalyzer on basic
carrier is apter to receive the influence of catalytic
temperature. Reaction without catalyzer requires
(Chemistry--Organic, TT, v. 11, no. 3) (over)

TT-63-20358

I. Yamamoto, K.
II. Morita, Y.
III. Kurata, T.
IV. Yoshitomi, S.
V. Title: Reaction...

Office of Technical Services

Studies of Turbulent Flow in Agitating Tank, by
K. Yamamoto, Z. Kawahigashi, 13 pp.

JAPANESE, per, Kagaku Kagaku, Vol XX, No 12, 1956,
pp 685-694.

Asso Tech Serv
28728J

Sci- Phys
OTB I, 9
Jun 59

89,538

Study on the Preparation of Uranium Carbides,
by K. Yamamoto, 18 pp.
JAPANESE, per, Nihon Genshiryoku Gakkaiishi, Vol VI,
No 3, 1964, pp 134-143. 9229222
AERE-Tr-1021

Sci-Phys
Aug 68

283,879

61-12287

Yamamoto, K., Morita, Y. and others
 REACTION BETWEEN KEROSENE AND STEAM IN
 THE PRESENCE OF MULTICOMPONENT CATALYSTS
 [1962] 11p.
 Order from: AFS 519 750 AFS 519 750

Trans. of Kogyo Kagaku Zasshi (Japan) 65(1962) no. 5, p. 1372-1376.

DESCRIPTORS: *Chemical reactions. *Catalysts.

Office of Technical Services

(Chemistry--Physical, IT, v. 9, no. 2)

Fluoroglass Dosimeter and its Standardization, by
Yamamoto, Kakuji. 121
JAPANESE, per, Oyo Butsuri, Vol 32, 1963,
pp 421-429.
*AEC

Kakuji Yamamoto

Sci/Physics
May 66

UC-ZrC (XbC) as a Reactor Fuel Material, by 84
Kazuo YAMAMOTO.
JAPANESE, per. J. Atomic Energy Soc. Japan, Vol 6
Vol 6, No 4, Apr 1964, pp 197-205. 9233266
AEC NSJ-tr-41

Kazuo Yamamoto

Sci/R&E
Aig 60

306,224

RECEIVED BY Mr. Fujita, H. Yamamoto, C. H.

RECEIVED BY Mr. Fujita, H. Yamamoto, C. H.

APC NR Tr-324

RECEIVED BY
Mr. Fujita, H. Yamamoto, C. H.

189,911

The Structure of Thin Films of Paraffin on the Surface of Metals. Part I, by S. Yoshioka, H. Yamamoto, 11 pp.

JAPANESE, par, Oyo Butsuri, Vol XX, No 6-7, 1951, pp 242-246. C. A. Vol XLVI, 1952, p 592a.

ATS

Sci

95, 681

Aug 59

The Structure of Thin Films of Paraffin on the Sur-
face of Metals. Part II, by S. Yoshida, H. Yamamoto,
11 pp. Pa

JAPANESE, per, Oyo Butsuri, Vol XX, No 8-9, 1951, pp
286-289. C. A., Vol XLVI, 1952, p 5922e.

ATD

Sci

Aug 59

95,602

Nicotine Metabolism, by I. Yamamoto, 21 pp.

JAPANESE, par, Seitai no Kagaku, Vol VI,
No 4, 1959, pp 154-159.

NIH 2-3-60

Sci - 100

Apr 60

115,058

Yamamoto, Iwao, Iwata, Heitaro and others.
STUDIES ON THE ANTINICOTINE ACTION OF
VITAMIN B₁. PT I [1961][17]p. 21 refs.
Order from SLA \$1.60 61-10877

Trans. of [Nihon Yakurigaku Zasshi] (Japan) 1956,
v. 52, p. 429-435

DESCRIPTORS: *Thiamine, *Thiazoles, *Nicotine,
Toxicity

(Biological Sciences--Pharmacology, TT, v. 6, no. 1)

61-10877

I. Yamamoto, I
II. Iwata, H

Office of Technical Services

TT-65-62957 Field DA

Yamamoto, Kazumoto
THE BEHAVIOR OF PRIMARY EXPLOSIVES I. THE
THERMAL DECOMPOSITION OF MERCURY FULMINATE.
Sep 65, 24p, 24 refs. AERD-1-1501-65; AD-621 164.
Order from CESEI, SLA, or EIC: HC \$1.00, MF \$0.50 as
AD-621 164

Trans. of Kagaku Nisaku Kyokaiishi (Japan) v24 n5 1963.
Translated under Contract DA44 009 AMC 930T.

I. Title: Thermal ...
II. Helmer (John F.) Col. Eng.,
Washington, D. C.

Effect of Some Operational Conditions on Skin
Reactions in Mixed-Sex Japan, by M. Yamamoto,
et al.
JAPANESE, sec, Tokyo to Nagano, Vol II, No 10,
1962, pp 1419-1423.
RB 613

Sci-M & M
June 64

261,709

<p>Yamanaka, Masata PREPARATION OF ALUMINUM SOAP GELS. II. IN- FRARED SPECTROSCOPIC STUDIES, tr. by E. R. Dope. Feb 62, pp. 1-10. (ISIS T 72) (Info from NRC) NRC C-1970</p>	<p>07-12840 I. Yamanaka, M. II. Title Infrared III. ISIS T-72 J IV. NRC C-1970 V. Directorate of Scientific Information Service (Osaka)</p>
<p>Trans. of Yamagata Univ. (Japan) 1960, v. 10, no. 11, p. 1540-1541</p>	
<p>DESCRIPTORS: *Infrared spectroscopy. *Aluminum compounds. *Aluminum soaps. *Gels. Absorption spectra. *Synthesis</p>	
<p>Chemistry, Physical, FI, v. 8, no. 4)</p>	<p>0001865</p>

Peptization of Aluminum Soap Gels, II. Infrared Spectroscopic Studies, by Nagobei Yamamoto, 6 pp.

JAPANESE, per, Yakugaku Zasshi, Vol LXXX, No 11, 1960, pp 1530-1533. 9098933

DRB Canada T 72 J

1960-11-11

192,053

Sci - Chem

Apr 62

Preparation and Pretreatment of Packing Agents Used
for the Microanalysis of Carbon and Hydrogen, by
Tetsuro Kawano, Setsuko Yamamoto, et al, 18 pp.
JAPANESE, per, Japan ANIME, Vol 1, No 2, 1952, pp 126-130.
9219742

AEC-Tr-6249

Sci-Mat & Met
Mar 64

251,214

MEMORANDUM FOR COPPING AND SOLDERING SOLID
ROCKETS BY S. MATTORI, 1. YAMAZOTO.
COPY. OF COPY.
FEDERAL BUREAU OF INVESTIGATION NO. 1,237,698

S. Mattori

10/1/50
V. 10

310,103

SUNSPOT-CLIMATIC RELATIONSHIPS IN FLUCTUATIONS
OF GLACIERS IN THE ALPS AND ATMOSPHERIC
PRECIPITATION, BY T. YAMAMOTO.

JAPANESE, RPT, YAMAGUCHI UNIVERSITY.

NLL M.4783

SCI - GEOPHYS

203,000M

JUL 62

Bright Gold Plating Method, by T. Yamamoto.

JAPANESE, Patent, Jul 1954.

Language Sv Bu

Sci - ~~Chem~~ Min / Metals

Oct 60

129,664

Studies on Bacterial Amylase. Part XXVIII. Mechanism
of the Formation of Bacterial Amylase. XI. Effect
of the Addition of Metal Salts on Enzyme Formation. I.,
by Juichiro Fukumoto, Takahiko Yamamoto, et al,
13 pp.

JAPANESE, per, Nihon Nogakagaku Kaishi,
Vol XXXIV, 1960, pp 473-479. 9225319
AEC-UCRL-Tr-1086(L)

Sci-Biol & Med
Nov 64

268,558

10 407

Ca-1

T. YAMAMOTO

Long-term variations of the jet stream

Kagaku (Japan), 27, No. 12, 630-631 (1957)

English

E u r a t o m

Procedures of Production and Condensation of
Calioyicin an Anticancer Substance, by Tadashi
Yasamoto, ~~XXXXXXXXXXXX~~ Umezawa, Hamao, 6 pp.

JAPANESE, Patent 1607, 1953.

SLA 60-14703

188,264

Feb 52

Long-Term Variations of the Jet Stream,
by Takeo YAMAGUCHI. UNCL

JAPANESE, per, Kagaku, Vol XXVII, No 12,
1957, pp 630-631.

DSIS, DRB, Canada
T 60 J

Sci - Geophys
Jun 59

89,573

Measurement of the Density of the Molten Salts of the
 AlF_3 - NaF - $BaCl_2$ System, by N. Kameyama, N. Yamamoto,
27 pp.

JAPANESE, per, J Soc Chem Ind Japan, Vol XLIV, 1941,
pp 1016-1019.

S.L.A. Tr 475/1956

FZ - Japan
Scientific - Chemistry

36,608

Ground Water of Manchuria, by Seki Yasutake.

Washington, D.C.

Dept of Interior
209(900) Quarter no. 714

573
Geo.
Jan 24

246 272

(192) A Few Properties of a Ternary Copolymer of
Vinyl Chloride-Ethyl Acrylate-~~1,3~~ ISO-Butylene,
by Y. Kubouchi, T. Yamamoto, Y. Sono.

JAPANESE, per, Kagyo Kagaku Zasshi, Vol LIX, No
6, 1956, pp 864-866.

ASLIB-0839

Sci

Aug 59

95,105

Pathological Studies in Rats^e Injected
with Methyl Bis (β-Chloroethyl) Amine
H-Oxide Hydrochloride (Nitronin) in Various
Ways, by T. Yamamoto and A. Yanada.

JAPANESE, per, Gann, Vol XLVI, 1955, pp
376-378.

ASLIB-GB50

Set

72,793

Aug 58

Effect on Yoshida Sarcoma of Mitomycin and Some
Other Substances Produced by Streptomyces, by
T. Yamamoto, S. Yamaoka, H. Umezawa, T. Takeuchi,
5 pp.

JAPANESE, per, Gann, Vol XLIV, No 2-3, Sep 1953,
pp 357-359.

NIH Tr 4-19

Sci - Med

May 58

64, 295

Studies on the Poison-Producing Mold Isolated from Dry Malt. II. Physiological Properties. (1), by T. Yamamoto, 9 pp.

JAPANESE, per, J Pharm Soc Japan, Vol ^{IV} LXXIV, No 8, 1954, pp 801-805.

~~SECRET~~-7308J

Assoc Tech Serv

Sci

Jul 58

68,368

Studies on the Poison-Producing Mold Isolated from Dry Malt. I. Distribution, Isolation, Cultivation and Formation of the Toxic Substance, by T. Yamazoto, 10 pp.

JAPANESE, par, J. ^{IV} ~~Journal~~ Soc Japan, Vol 1954, No 8, 1954, pp 797-801.

Sci
J21 58

~~847-72081~~
Aspo Tech Ser
68,367

Studies on the Poison-Producing Mold Iso-
lated from Dry Malt. III. Physiological
Properties (2), by T. Inamoto, 6 pp.

JAPANESE, par, J Pharm Soc Japan, Vol LXXIV,
No 8, 1954, pp 806-810.

Sci

Jul 58

~~Sci 7160~~
Dear Fred
68, 366

Studies on the Poison-Producing Mold Iso-
lated from Dry Malt. IV. Toxicity, by
T. Yamamoto, 4 pp.

JAPANESE, per, J Pharm Soc Japan, Vol LXVIII,
No. 8, 1954, pp 810-812.

~~68-369~~
Doco Tech Serv
68,369

Sci

Jul 58

Studies on the Forecasting of Seasonal Weather
by the Circulation Trends at 200mb Height, by
Takao Yamamoto, 18 pp.

JAPANESE, per, Journal of Meteorological Society
of Japan, Vol XXXIX, No 1, 1961, pp 29-44. 1
9069313

DEB T 75 J
Canada

Sci - Geophys
Dec 62

214,348

57
effects of water temperature on the rate of embry-
onal development of eggs of the Korean Codfish,
Gadus macrocephalus filosus, by Mamoto Take-
hara.

JAPANESE, per, Shokubutsu Goshu Dobutsu, Vol 7,
No 3, 1939, pp 1377-1383.

Dept of Interior
Fish and Wildlife Service
BOP, Bureau of Foreign Fisheries

Sci-B and
Dec 67

746,502

Diffusion of Colinsyein into the Aqueous
Humor and The Effects of Ultrasonic Waves,
by Y. Yamamoto, H. Kitakawa. 9p.
JAPANESE, par, Rinsho Ganka, Vol 17, 1963,
pp 875-877.
SLA TT-65-14546

Y. Yamamoto

Sci-DM
Jul 66

307,601

The Separation of α -Cresol by Ultra-
Addition, by Kohiro Aoyama, Taro
Yamamoto, T. M.
JAPANESE, part, Repts. English Transl.
Vol 53, No 7, 1950, pp 315-317.
SA Code-034

11/11/50

336,319

Del
Aug 67

On Liquid Strainment and Its Removal. Decontamina-
tion Characteristic of Evaporation Unit, by Nobuo
Mitsuishi, Yataka Yamamoto, Yoshitoshi Oyama,
pp 37-52.

JAPANESE, per, Kagaku Kagaku, Vol XLIII, 1959.
no 667-696.

AEC TR 4225

101
Jan 51

155,957

Studies on Liquid Entrapment. Evaporation of
Radioactive Liquid Waste, by Nobuo Mitsubishi,
Yuji Matsuda, Yutaka Yamamoto, Yoshitoshi Oyama,
pp 19-26.

JAPANESE, per, Kagaku Kagaku, Vol XXII, 1958,
pp 640-666.

ABC IT-4225

801
Jul 61

156,062

Study of Leafhopper in the Pacific Ocean
Process, by A. Yamamoto, S. Hayashi, et al.
J. Entomol. Soc. Jpn., Tokyo 19, Vol. 49, No. 10,
1965, pp 1377-1386.
010 0175

11-Jap
21/2464
1 pr 60

272,110

Studies on the Forecasting of Seasonal Weather by the
Circulation Trends at 200 mb. Height., by T.
Yamamoto.

JAPANESE, par, J. Meteor. Soc. Japan. Series II,
Vol. 39, No. 1, 1961, pp 29-44.
MFC/Ref. C-4153

Sci -
July 1967

334-610

Method of Preventing Decrease of Viscosity of Viscous
Matter in Plants, by I. Yamamura, F. Kagawa, 8 pp.

Full translation.

JAPANESE, pam, Japanese patent no 1950-2363.

S.L.A.

Scientific - Biological

27,425

Aug 55

A Method for the Desulfurization of Naphthalene,
by T. Kohisa, T. Yamamoto, T. Satomo.

JAPANESE, Hodogaya Chem. Industries Co., Ltd.,
Japanese Patent No 175175.

Asso Tech Ser 35E2J

Jul 58

69,937

AEC-tr-... (p.117-22) Uncl.

STUDIES ON THE VIRULENCE OF BACILLUS TUBERCULO-
SIS BY USING P³² LABELED BACILLUS TUBERCULOSIS.
PART II. THE RELATIONSHIP BETWEEN THE VIRULENCE
AND BACTERIAL LIPID. Y. Yamamura,
T. Terao, and K. Ogura.

C-... P NSA

X-

A Simple Method to Determine the Chief
Dimensions of Aeroplanes, by Yamana, Masao,
p 10 pp. UNCLASSIFIED

JAPANESE, per, Jr of the Japan Society of
Aeronautical Engineering, Vol I, No 1, 1953,
Encl to IE 1763-54. CIA D 162032

AF 645971

Scientific - Aeronautics April 55 GTS

22,406

Effects of Carcinophilin on Malignant Tumors, by
S. Kuroyanagi, S. Miyajima, M. Hirota, T. Yamano,
4 pp.

JAPANESE, per, Gann, Vol XLVII, No 3-4, Dec 1956,
pp 359-360.

NIN Tr 4-13

Sci - Med

Aug 58

64,090

<p>Yamada, T. EFFECT OF METALLIC CHLORIDES ON THE GAMMA ISOMER OF 1,2,3,4,5,6-HEXACHLORO- CYCLOHEXANE. (195), 7p (figs omitted) refs Order from SLA 51-10 TT-63-18934</p> <p>Trans. of Aikagaku Kenkyujo Honshu (Japan) 1950, v. 20, p. 255-257. (Abstract available)</p> <p>DESCRIPTION: *Insecticides. *Hexachlorocyclohexane. Molecular isomerism. Separation. Metallic compounds. Iron compounds. Chlorides.</p> <p>The percentage of the gamma isomer in the mixed isomers of BHC was greatly increased when the chlorination of benzene was carried out in 5% FeCl₃ solution. Ferric chloride at this concentration in- creased the rate of formation of the gamma isomer in preference to that of the other isomers. (Author) (Chemistry--Organic. TT. v. 11, no. 11)</p>	<p>TT-63-18934</p> <p>I. Yamada, T.</p> <p style="text-align: center;">25000</p> <p>Office of Technical Services</p>
--	--

A Study of the Adult Disease in USSR (U), by Sorokin
Yamagata, 9 pp. FOR OFFICIAL USE ONLY

JAPANESE, per. Journal of Public Health, Vol XXIV.
No 10, 15 October 1960, CIA 9661231.

USACRAC Rpt No ~~9661231~~
0712/61

Sci - Med
May 61

152,544

Resonant Excitation Using the Internal Capacitance of a Semiconductor, by Z. Kiyasu, K. Fushimi, K. Yamazaki, K. Kataoka.

JACI 1957, Journal of the Institute of Electrical Communications Engineers of Japan, Vol 30, No 2, 1957, pp 162-169.

Amur Meteorol Soc
for Geophys Res Div,
ASTIA

Sci Electronics
Mar 58

76,000

Results of Treatment with Colistimethate-N of
Gynecary Patients in which Staphylococci Reappeared
in the Stool After Antibiotic Treatment, by
T. Tobani, T. Yamada,
JAPANESE, per, Medical Department Central Japan,
Vol XXXII, 1959, pp 247.
DA IT 66-11175

Jan-54

116,969

The Sugar Enzymes with Special Reference to
the Glucose Enzymes of the Lactic Acid Bacteria,
by K. Yamada, Jap
JOURNAL, for, Journal of Food Science
1962, No 26, pp 44-51
SEA 23-6-1962

Yamada

Sci - Food Prod
and Pack Equip
June 67

39,533

The Reaction of Methyl Radicals With Ethanol, by
S. Kodama, Y. Takezaki, T. Yamazaki, 8 pp.

Full translation.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LXVIII, No 6,
Japan, Jun 1952, pp 440-443.

Def Sci Info Serv,
DND Canada, T 30 J

FK - Japan

and AEC T- 1555

Scientific - Chemistry, radicals, ethanol

CIA 1402351

2178

on the behaviour of compressed air pressure in
diesel-engine starting air reservoir and its
application, by K. TAKAMI,

USUBIAN, part, Shonan Assoc. Kyokai-shi, 1961, p.
11, 29
HEL 0 . . . (133)

Handwritten: 10-10-10
Sci - for *Handwritten:* and other Spec Ing
Ap . . .

Effect of Metallic Chlorides on the γ -Isomer of 1,2,3,4,5,6-hexachlorocyclohexane, by Tatem
Yasano, 8pp
JAPANESE, per, Aikagaku Kenkyujo Hokoku,
Vol 26, 1950, No 10/11, pp 255-257
SLA TT-64-14890

Sci - Chem
June 67

328,968

On the behaviour of compressed air pressure
in diesel-engine starting air reservoir
and its application, by K. Yuzna,
JAPANESE, Inc, Kansai Kaisha Kyokai-shi,
1-10, Honcho, JP 5
NII. (330)

33,23

Sci - Int Cosmos and other Spec ENG
Apr 61

udies of Flavin and Other Substances in Laminaria
aponica (Tangle), by Michiyo Tsujimura, Tei Yamanishi
ujiko Yoshimatsu, 8 pp.

ull translation.

JAPANESE, per, Ochanomizu Joshi Daigaku Shisen Hokoku,
ai 4 Kan Dai 1 Go, Vol IV, No 1, Mar 1953.

S.L.A.

cientific - Biological

27,464

Aug 55

Study on the Liquid Penetration Into Wood by Fluores-
cence, by Yukio Konishi, Tsuneo Kishida, Tokuo Yamamoto
5 pp.

Full translation.

JAPANESE, per, Wood Res. Bull. of the Wood Res. Inst.,
Kyoto Univ., No 11, Aug 1953.

S.L.A.

Scientific -

26, 927

Impedance Changes of ZnO-Resin Film Induced by
Light Irradiation, by T. Yamamoto, 7 pp.
JAPANESE, per, Denshi Shashin, Vol V, No 2,
1963, pp 42-45.
ATB-63R76J

T. Yamamoto

Sci - Phys
Jul 66

305,886

**Study on the Oxidation Reaction of p-Nitrophenol Formed
by gas Chromatography and Infrared Absorption
Spectroscopy, by Masaki Yoshida, Masayoshi
Iwano, Shigetoshi Kuroki, 6pp
JOURNAL, JPR, Kagaku Kagaku Zasshi, Vol 66,
1963, No 11, pp 1601-1604
JIA 11-6-10229**

Yoshida Masaki

Sci - Nat
May 67

35,903

Histochemical Study of Endoparasites. III.
Lysosomal Phosphatase in the Colonoctid and
Cervical Line Tissue of Pig and Horse Ascaris,
Yasumasa Yasuo, 21 pp.

JAPANESE, per. Dobutsugaku Zasshi, Vol LXI, No 6,
Jan 15, 1952, pp 184-190.

NIE Tr 9-23-60

01 - Biol

or 60

131, 333

Yamashita, H., Hagashimura, T., and Okamura, S.
 STUDY OF THE CATIONIC POLYMERIZATION OF
 ALKYL VINYL ETHERS BY HETEROGENEOUS
 CATALYSTS. VI. 1. POLYMERIZATION OF ISOBUTYL
 VINYL ETHER CATALYZED BY METAL
 OR METAL-SALICYLIC ACID COMPLEXES [1963] Sp.
 Order No. ATN-32701

Transactions of the Chemical Society of Japan (Japan) 1963, vol. 36,
 no. 1, p. 310-322.

Describes: *Acrylic plastics, Vinyl radicals, Alkyl
 radicals, and metal salts. Effects, Polymerization,
 *Salicylic acid, Salicylic compounds, Metallic compounds,
 *Cationic polymerization.

(MADRID: ICS-PI, 1963, 11, no. 9)

63-22154

- I. Yamashita, H.
- II. Hagashimura, T.
- III. Okamura, S.
- IV. ATN-32701
- V. Associated Technical
 Services, Inc.,
 East Orange, N. J.
- VI. JACS Polymerization...

Office of Technical Services

The Mechanism of the Inhibition Action of Organic
Compounds in the System Iron-Acid-II, by
H. Fischer, H. Yamagata.
GERMAN, per, Chemische Berichte, Vol XCIV, No 6,
1961, pp 1477-1496.
CEGB 3174

Sci - Chem
Apr 64

255,122

Radiation Polymerization of Formaldehyde, by
S. Hayashi, H. Yamada, 11 pp.

JAPANESE, per, Genshiryaku Kogyo, Vol VII, No 12,
1961, pp 31-38, 23. 9209157

AKRE-Barvell-Tr-929

Sci - Fuel Sci

Jul 63

735,693

Studies on Aged Paddy Soils, VII. An
Examination of Analytical Method of
Available Silicate in the Soil,
by K. Ueda, M. Yamada.
JAPANESE, per, Nihon Dojo Hiryogaku Zasshi,
Vol 30, 1959, pp 393-396.
SLA TT-66-10731

M. Yamada

Sci-Agric
June 66

305,520

Electrification of Soviet Railways, by HOBBS YERACKA,
10 77. UNCLASSIFIED

JAPANESE, per, OSB, Oct 1957, Encl to BR 5605-57,
6004th AIBS.

AF 1159247

60,229

USSR
Econ - transportation
Mar 58

Effect on Yoshida Sarcoma of Mitomycin and Some
Other Substances Produced by Streptomyces, by
T. Yamamoto, S. Yamoka, H. Umesava, T. Takeuchi,
5 pp.

JAPANESE, per, Gann, Vol XLIV, No 2-3, Sep 1953,
pp 357-359.

NIH Tr 4-19

Sci - Med

May 58

64, 595

A brief Review of the Radiation Instruments in Japan,
by F. Yamasaki.

JAPANESE, paper P/1069, Proceedings of International
Conference on Peaceful Uses of Atomic Energy Held
at Geneva 8-20 Aug 1955, Vol XIV.

Internatl Conf -- UN

Sci - Nuclear Physics

CIA 1-669.9.162

52,700

1. Study of Mt. Volcano Yatsuga-take and Near-
by Volcanoes. By Kaomasa Yamazaki.

JAPANESE, 1971,

Dept of Interior
209(900) 90n34gr no.721

Geological and Astron
1971

246,265

A Survey of Human Intestinal Parasites in Taipei
Area With Special Reference to Clonorchis Sinensis.
by S. Yamazaki, 8 pp.

JAPANESE, per, Journal of Taiwan Medical Association,
No 247, 1925, pp 1129-1135.

WIE 4-53-61

Sci - Med
Jul 61

158, 362

Studies on the Mechanism of Action of Insecticides.
Report No 1 The Action of Sassa Sympatho and Para-
symp. cholinergic Drugs and Insecticides on the Heart
of an Insect, by T. Yamauchi, T. Ishii, 19 pp.

JAPANESE, Gen Ronbu, Vol V, No 4, Mar 1950,
pp 151-160.

SLA-57-3279
NIB/T-11-16

Sci - Biology
100 57

33773

Studies of Organophosphorus Compounds. V.
Several Observations on the Syntheses of
O,O-Dialkyldithio-Phosphoric Acid ("Aero-
float"). by T. Yamazaki, 7 pp.

JAPANESE, per, Tohoku Daigaku Senko Seiren
Kenkyushu Iho, Vol IX, No 2, 1953, pp 235-240.

ATS-79M39J

Set

129,398

OTS, Vol IV, No 3

Page 10

Synthesis of Polymethylol Phenols and Determination
of Resole Components by Paper Chromatography, by
T. Yamazaki.

JAPANESE, per, J. Chem Soc Japan, Vol LVII, No 4,
1954, pp 307-309.

TPA3/TIB
T 4393

Scientific - Chemistry
CTB 75/Dec 55

29,351

On the Formation of O, O-Dialkyl Hydrogen Phosphono-
thioates ($(RO)_2P(S)R$), and on Several of Their
Properties, by Taro Yamashiki, 14 pp.

JAPANESE, Per. Nihon Kagaku Zasshi, 1958, Vol LXXIX,
no 1, pp 632-636.

SLA 59-10891

Sci
Cat 59
Vol 2, P. 3

77902

Reactive Dyes Having Thio sulphuric Acid Bases, by
I. Yamase.
JAPANESE, per, J. Soc. chem. Ind. Japan, Vol 67,
1964, pp 1411-1414.
CSIRO/No. 8186

I YAMASE

Sci -
Jul 67

333,690

Metabolism of Glucose-6-Monosulfate by Micro-Organisms,
by Druo Yamashina, 9 pp.

Full translation.

JAPANESE, per, Journal of the Chemical Soc. of Japan.
Pure Chem. section. Vol LXXII, pp 124-127.

S.L.A.

Scientific - Chemistry

27,426

Aug 55

Yamashita, Choshi, Asami, Ashihara and Kuriyama,
Suzeno.

AIR OXIDATION OF SP WASTE SOLUTION. [1962]
12p. (Encs. 2:51/2 omitted) 7 refs.
Order from SLA \$1.60

63-10754

Trans. of Kagyo Kagaku Zasshi (Japan) 1961, v. 64,
no. 11, p. 2016-2017.

DESCRIPTORS: Air, Oxidation, Industrial production,
Chemical reactions, Organic compounds, Lignin,
Wood pulp, *Sulfite pulp, *Wastes (Industrial).

The conditions were examined for manufacturing
vanillin from the SP waste solution on an industrial
scale by using air as an oxidation agent. It was found
that it is possible to manufacture vanillin by using air
at just about the same yield as when oxygen is used
and that, when the SP waste solution is oxidized in the
(Engineering-Chemical, TT, v. 10, no. 2) (over)

63-10754

I. Title: Vanillin
1. Yamashita, C.
II. Asami, A.
III. Kuriyama, S.

... 10754

File of Index Series

By-products Obtained in the Liquid Phase Air-
Oxidation of P-xylene and Their Effects on the Auto-
oxidation, by K. Ogata, H. Itagaki, G. Yamashita,
18 pp.

JAPANESE, per, J. Chem. Soc. Japan., Vol LIX, No, 10,
Oct 1956, pp 1156-1160.

SIA Tr 57-1994

Sci

Jun 58

65, 918

T

Japanese Electronic Computer, by Hideo Yamashita,
10 pp. Shigeru Mita.

^{per}
JAPANESE, pubd Toshiba Review, Tokyo, Aug/Sep
1955, Encl to IR-3474-55. CIA D 357969.

AP 700972
Mathematics
Sci - ~~Engineering~~, electronic

30,964

The Effect of Additive Agents in Liquid
Phase Oxidation with Oxygen
of p-Xylene and Low Temperatures, by
J. Yamashita, K. Murakami, H. Kida,
H. Sakimoto.

JAPANESE, per, Enzo Nakata Sakai, Vol 67,
1964, pp 1153-7.
SLA 66-10808

J. Yamashita

131, 477

Sci - Chem
Jul 67